

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Patent Application of:  
Armirol et al

Serial No.: 09/473,012

Filed: October 1, 1999

**Title: ALTERNATOR FOR A VEHICLE WITH TAKE-UP  
OF PLAY ON THE INTER-POLE MAGNETS**



: Group Art Unit: 2834  
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: Examiner: Tran Nguyen  
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:  
: Dated: January 15, 2001  
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HB  
JG  
2/2/01

**AMENDMENT AND REQUEST FOR RECONSIDERATION**  
**(37 C.F.R. § 1.111)**

RECEIVED  
JAN 25 2001  
TECHNOLOGY CENTER 2800

Commissioner for Patents  
Washington, D.C. 20231

Sir:

This Amendment and Request for Reconsideration is submitted in response to an outstanding Office Action dated **October 24, 2000**, the shortened statutory period for response set to expire on **January 24, 2001**. Accordingly, no extension of time or fee is believed due for this response. However, if the Commissioner determines that a fee or an extension of time is required, Applicant hereby petitions for the required extension of time and authorizes the Commissioner to charge deposit account 13-4500, order 1948-4628 for the required fee.

Please amend the application as follows:

**IN THE CLAIMS**

31  
5/20/01  
B1  
D1  
1. (Two Times Amended) An alternator for a vehicle, comprising

two pole pieces having interlaced poles, and

a magnet, the poles including grooves profiled along an axis, the grooves accommodating the magnet between the interlaced poles of the pole pieces, the groove profile completely preventing the magnet escaping from the grooves in a plane perpendicular to the axis, and